## Best Available Copy

## NOTICE OF DRAFTSPERSON'S PATENT DRAWING REVIEW

The drawing(s) filed (insert date)

A. 
approved by the Draftsperson under 37 CFR 1.84 or 1.152.

B. 
objected to by the Draftsperson under 37 CFR 1.84 or 1.152 for the reasons indicated below. The Examiner will require submission of new, corrected drawings when necessary. Corrected drawing must be sumitted according to the instructions on the back of this notice.

1. DRAWINGS, 37 CFR 1.84(a): Acceptable categories of drawings:	8. ARRANGEMENT OF VIEWS, 37 CFR 1.84(i)
Black ink. Color.	Words do not appear on a horizontal, left-to-right fashion
Color drawings are not acceptable until petiton is granted.	when page is either upright or turned so that the top
Fig(s)	becomes the right side, except for graphs. Fig(s)
Pencil and non black ink not permitted. Fig(s)	9. SCALE. 37 CFR 1.84(k)
	Scale not large enough to show mechanism without
PHOTOGRAPHS. 37 CFR 1.84(b)	crowding when drawing is reduced in size to two-thirds in
1 full-tone set is required. Fig(s)	
Photographs may not be mounted. 37 CFR 1.84(e)	reproduction.
Poor quality (half-tone). Fig(s)	Fig(s)
TYPE OF PAPER. 37 CFR 1.84(e)	<ol><li>CHARACTER OF LINES, NUMBERS, &amp; LETTERS.</li></ol>
Paper not flexible, strong, white, and durable.	37 CFR 1.84(i)
Fig(s)	Lines, numbers & letters not uniformly thick and well
Erasures, alterations, overwritings, interlineations,	defined, clean, durable, and black (poor line quaity).
folds, copy machine marks not accepted. Fig(s)	Fig(s)
Mylar, velum paper is not acceptable (too thin).	11. SHADING. 37 CFR 1.84(m)
Fig(s)	Solid black areas pale. Fig(s)
	Solid black shading not permitted. Fig(s)
SIZE OF PAPER. 37 CFR 1.84(f): Acceptable sizes:	Shade lines, pale, rough and blurred. Fig(s)
21.0 cm by 29.7 cm (DIN size A4)	
21.6 cm by 27.9 cm (8 1/2 x 11 inches)	12. NUMBERS, LETTERS, & REFERENCE CHARACTERS
All drawing sheets not the same size.	37 CFR 1.84(p)
Sheet(s)	Numbers and reference characters not plain and legible.
Drawings sheets not an acceptable size. Fig(s)	Fig(s)
5. MARGINS, 37 CFR 1.84(g): Acceptable margins:	Figure legends are poor. Fig(s)
	Numbers and reference characters not oriented in the
Top 2.5 cm Left 2.5cm Right 1.5 cm Bottom 1.0 cm	same direction as the view. 37 CFR [1.84(p))(1)
SIZE: A4 Size	Fig(s)
Top 2.5 cm Left 2.5 cm Right 1.5 cm Bottom 1.0 cm	English alphabet not used. 37 CFR 1.84(p)(2)
	Figs
SIZE: 8 1/2 x 11	Numbers, letters and reference characters must be at least
Margins not acceptable. Fig(s)	32 cm (1/8 inch) in height. 37 CFR 1.84(p)(3)
Top (T) Left (L)	
Right (R) Bottom (B)	Fig(s)
6. VIEWS. 37 CFR 1.84(h)	13. LEAD LINES. 37 CFR 1.84(q)
REMINDER: Specification may require revision to	Lead lines cross each other. Fig(s)
correspond to drawing changes.	—— Lead lines missing. Fig(s)
Partial views. 37 CFR 1.84(h)(2)	<ol> <li>NUMBERING OF SHEETS OF DRAWINGS, 37 CFR 1.84(r)</li> </ol>
Brackets needed to show figure as one entity.	Sheets not numbered consecutively, and in Arabic numerats
Fig(s)	beginning with number 1. Sheet(s)
Views not labeled separately or properly.	15. NUMBERING OF VIEWS, 37 CFR 1.84(u)
Fig(s)	Views not numbered consecutively, and in Arabic numerals.
Enlarged view not labeled separetely or properly.	beginning with number 1. Fig(s)
	16. CORRECTIONS. 37 CFR 1.S4(w)
Fig(s)	
	Corrections not made from prior PTO-048
<ol> <li>SECTIONAL VIEWS. 37 CFR 1.84 (h)(3)</li> </ol>	dated
Hatching not indicated for sectional portions of an object.	17. DESIGN DRAWINGS: 37 CFR 1.152
Fig(s)	Surface shading shown not appropriate. Fig. s.
Sectional designation should be noted with Arabic or	Solid black shading not used for color contrast.
Roman numbers. Fig(s)	Fig(s)
Roman nemocis: (15/3)	-
COMMENTS	
Common to	

REVIEWER	DATE DO	TELEPHONE NO.	2037056466
ATTACHMENT TO PAPER NO			